

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-135)

In the Application of:	)	
	)	
Anderton et al.	)	Examiner: S.M. Richey
	)	
Serial No.	)	
10/524,596	)	
	)	Group Art Unit: 2891
Filed:	)	
February 15, 2005	)	
	)	Conf. No. 8842
Title:	)	
Millimetre-Wave Detection Device	)	
for Discriminating Between	)	
Different Materials	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE NOVEMBER 1, 2006 OFFICE ACTION**

Please amend the abstract and claims of this application as follows before calculating the application filing fee.

**Amendments to the Claims** are reflected in the **Listing of the Claims** which begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.